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Case No. 072.01US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Mingqi Zhao, et al

Serial No: 09/349,327

Filed: 24 August 2001

For: Microfluidic Chip Having
Integrated Electrodes

Examiner:: A.D. Diamond

Art Unit: 1753

**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on the accompanying PTO-1449 form(s) was cited in the International Search Report for co-pending International Application PCT/US02/16098, and may be material to the examination of the above-identified application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application. Copies of the cited references are enclosed or have been previously submitted in prior application(s) to the above application.

This Information Disclosure Statement under 37 CFR 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art.

SUBMISSION INFORMATION

This Information Disclosure Statement is being submitted within three (3) months of filing or before mailing of a first Office Action, whichever occurs last. (37 CFR 1.97(b))


PAYMENT OF FEES (IF ANY DUE)

FEE AUTHORIZATION. The Commissioner is hereby authorized to withdraw from Deposit Account

50-2266

any submission fees or petition fees required for this Information Disclosure Statement.

Respectfully submitted,


Stephen C. Macevitz
Registration No. 30,285

Enclosures: 1449 form(s)

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Form PTO-1449 (adapted)	Docket No. 072.01 US	Serial No. 09/939,327
REFERENCES CITED BY APPLICANT	Applicant Mingqi Zhao	Examiner Alan D. Diamond
	Filing Date 24 August 2001	Group 1753

U.S. PATENT DOCUMENTS

Examiner's Initial		Document Number	Title	Inventor(s)	Issue Date/Publication Date (mm/dd/yy)
	P1	US2002/0092767	Multiple Array Microfluidic Device Units	Bjornson et al	18 July 2002
	P2	6,284,113	Apparatus and Method for Transferring Liquids	Bjornson et al	04 Sept. 2001
	P3	US2002/0122747	Integrated Microdevices for Conducting Chemical Operations	Zhao et al	05 Sept. 2002
	P4	6,623,860	Multilevel Flow Structures	Hu et al	23 Sept 2003
	P5	6,103,199	Capillary Electroflow Apparatus and Method	Bjornson et al	15 August 2000
	P6	6,375,871	Methods of Manufacturing Microfluidic Articles	Bensen et al	23 April 2002
	P7	US2004/0018297	Conductive Inks for Metalization in Integrated Polymer Microsystems	Davidson et al	29 January 2004

EXAMINER	Date considered
*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609; Draw line through citation if not in conformance and/or not considered. Include copy of this form with next communication to applicant.	

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 180**Complete If Known**

Application Number	09/039,327
Filing Date	24 August 2001
First Named Inventor	Zhao
Examiner Name	Alan D. Diamond
Art Unit	1753
Attorney Docket No.	072.01US

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:Deposit Account Number
50 2266Deposit Account Name
ACLARA BIOSCIENCES, INC.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
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FEE CALCULATION**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	180	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Total Claims	Extra Claims	Fee from below	Fee Paid
Total Claims	-20 **	0	0	0
Independent Claims	-3 **	0	0	0
Multiple Dependent			0	0

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, If not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2)

(\$ 0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (a)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 180)**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Stephen C. Macevitz	Registration No. (Attorney/Agent)	30,285	Telephone	(650) 210-1223
Signature				Date	18 September 2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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